PTO-1390 (Rev. 07-2005) Approved for use through 03/31/2007. OMB 0651-0021		
U. S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.		
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371	ATTORNEY'S DOCKET NUMBER 0641-0273PUS1	
	U.S. APPLICATION NO (if known see 37 CFR 1.5)	
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED	
PCT/AU2004/000429 2 April 2004 TITLE OF INVENTION	2 April 2003	
COMPARATIVE GENOMIC HYBRIDIZATION		
APPLICANT(S) FOR DO/EO/US		
Nicole Dominique HUSSEY; Dong Gui HU Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
1. X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.		
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.		
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.		
4. x The US has been elected (Article 31).		
5. x A copy of the International Application as filed (35 U.S.C. 371 (c)(2))		
a. x is attached hereto (required only if not communicated by the International Bureau).		
b. has been communicated by the International Bureau.		
c. is not required, as the application was filed in the United States Receiving Office (RO/US).		
6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).		
a. is attached hereto.		
b. has been previously submitted under 35 U.S.C. 154(d)(4). 7. x Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))		
b. have been communicated by the International Bureau. c. have not been made; however, the time limit for making such amendments has NOT expired.		
d. x have not been made and will not be made.		
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).		
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).		
An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).		
Items 11 to 20 below concern document(s) or information included:		
11. x An Information Disclosure Statement under 37 CFR 1.97 and 1.98.		
12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.		
13. x A preliminary amendment.		
14. x An Application Data Sheet under 37 CFR 1.76.		
15. A substitute specification.		
16. A power of attorney and/or change of address letter.		
17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.		
18. A second copy of the published International Application under 35 U.S.C. 154(d)(4).		
19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).		

JC20 Rec'd PCT/PTO 2 9 SEP 2005

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TON TO THE LEGISLE ATTORNEY'S DOCKET NUMBER INTERNATIONAL APPLICATION NO. PCT/AU2004/000429 0641-0273PUS1 PCT/IPEA/409; PCT/ISA/210; Drawings - Fifteen (15) Sheets Other items or information: The following fees have been submitted **CALCULATIONS PTO USEONLY** 21. x 300.00 22. x Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$ 200.00 All other situations Search fee (37 CFR 1.492(b)) International Searching Authority..... \$ 400.00 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB\$400 All other situations .. TOTAL OF 21, 22 and 23 = \$ 900.00 Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. **Total Sheets** Extra Sheets Number of each additional 50 or fraction RATE thereof (round up to a whole number) 128 - 100 = 28 /50 = x \$250.00 \$ 250.00 Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration 130.00 after the date of commencement of the national stage (37 CFR 1.492(h)). **CLAIMS** NUMBER FILED NUMBER EXTRA RATE Total claims 24 - 20 = 4 200.00 50.00 х Independent claims 3 - 3 = x 0.00 MULTIPLE DEPENDENT CLAIM(S) (if applicable) + 360.00 360.00 **TOTAL OF ABOVE CALCULATIONS =** 1.840.00 х Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. 920.00 SUBTOTAL = \$ 920.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest \$ claimed priority date (37 CFR 1.492(i)). TOTAL NATIONAL FEE = \$ 920.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied \$ by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property \$ 920.00 TOTAL FEES ENCLOSED Amount to be \$ refunded: Amount to be \$ charged

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a. X A check in the amount of \$ 920.00 to cover the above	ve fees is enclosed.	
b. Please charge my Deposit Account No in the amo A duplicate copy of this sheet is enclosed.	unt of \$ to cover the above fees.	
The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-2448 A duplicate copy of this sheet is enclosed.		
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038		
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status.		
SEND ALL CORRESPONDENCE TO:	SIGNATURE	
September 29, 2005	Gerald M. Murphy, Jr.	
CUSTOMER NUMBER: 02292		
Section of the sectio	28,977	
	REGISTRATION NUMBER	
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JC18 POC'd PETIPTO 29 SEP 2005

Docket No.: 0641-0273PUS1

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Nicole Dominique HUSSEY et al.

Application No.: NEW

Confirmation No.: N/A

Filed: September 29, 2005

Art Unit: N/A

For: COMPARATIVE GENOMIC

Examiner: Not Yet Assigned

HYBRIDIZATION

LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The PTO is requested to use the amended sheets/claims attached hereto (which correspond to Article 19 amendments or to claims attached to the International Preliminary Examination Report (Article 34)) during prosecution of the above-identified national phase PCT application.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37.C.F.R. §1.16 or 1.14; particularly, extension of time fees.

10/551150

JC18 Res CERTATO 29 SEP 2005

Docket No.: 0641-0273PUS1

Application No.: NEW

Dated: September 29, 2005

Respectfully submitted,

Gerald M. Murphy, Jr.

Registration No.: 28,977

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